

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Application of:

Nathaniel Frampton,
Eileen Heider
Michael Miller
Erika Valentine
J. Michael Bearden
and
Thomas A. McWilliams

Examiner: Dwain M. Craig

Serial No.: 10/707,882

Group Art Unit: 2123

Filed: January 20, 2004

For: SYSTEM AND METHOD FOR
MODEL BASED CONTROL
OF A NEURAL NETWORK

AMENDMENT

Mail Stop: Amendment
Commissioner of Patents,
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed October 3, 2006, the deadline for normal response expiring on January 3, 2007, please amend the Application as follows:

Amendments to the Specification: Please cancel the Abstract and substitute therefore the new Abstract that appears at page 2 of this paper.

Amendments to the Claims: Please substitute the new Claims listing beginning on page 3 of this paper.

Remarks begin on page 15 of this paper.